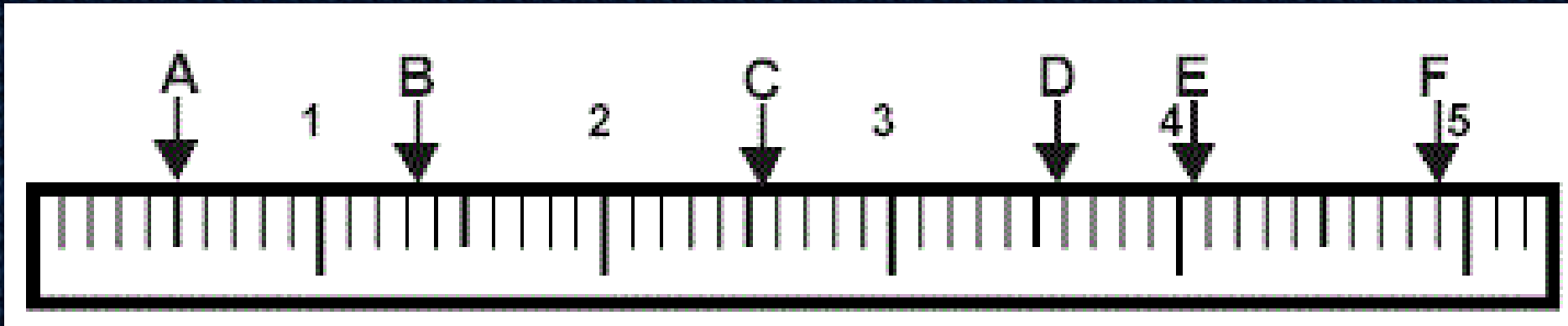


## Measuring Meters: (Don't copy the ruler.)



Write the answers in both centimeters and millimeters.

A, B, C, D, E, F

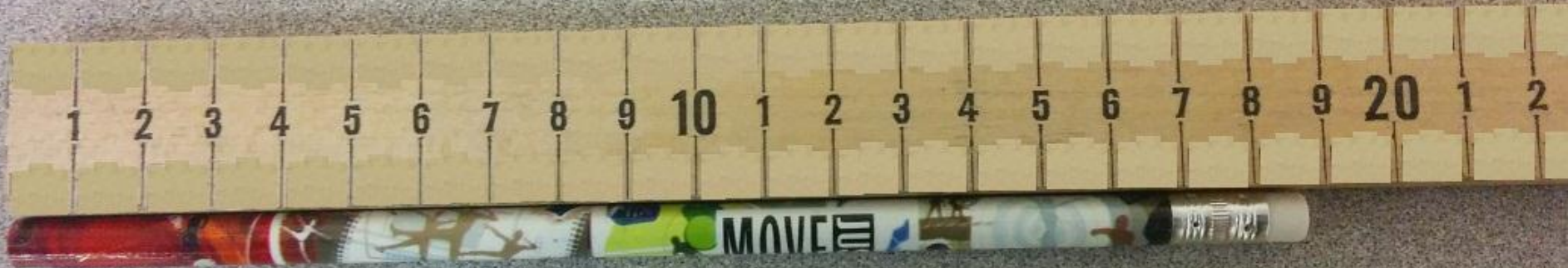
Centimeters:

Millimeters:

..

Measuring Meters: (Learning to read between the lines.)

How many centimeters long is the pencil?





Measuring Meters: (Learning to read between the lines.)

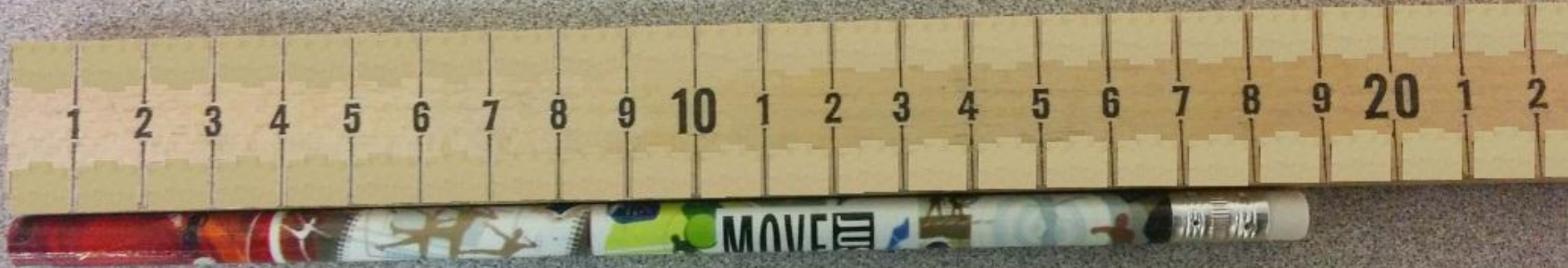
How many centimeters long is the pencil?





Measuring Meters: (Learning to read between the lines.)

How many meters long is the pencil?



K H Da B D C M

Two jumps to the left, so move the decimal two places to the left.



Measuring Meters: (Learning to read between the lines.)

How many millimeters long is the pencil?



K H Da B D C M

One jump to the right, so move the decimal one place to the right.



Measuring Meters: (Learning to read between the lines.)

How many millimeters long is the pencil?

How many centimeters long is the pencil?



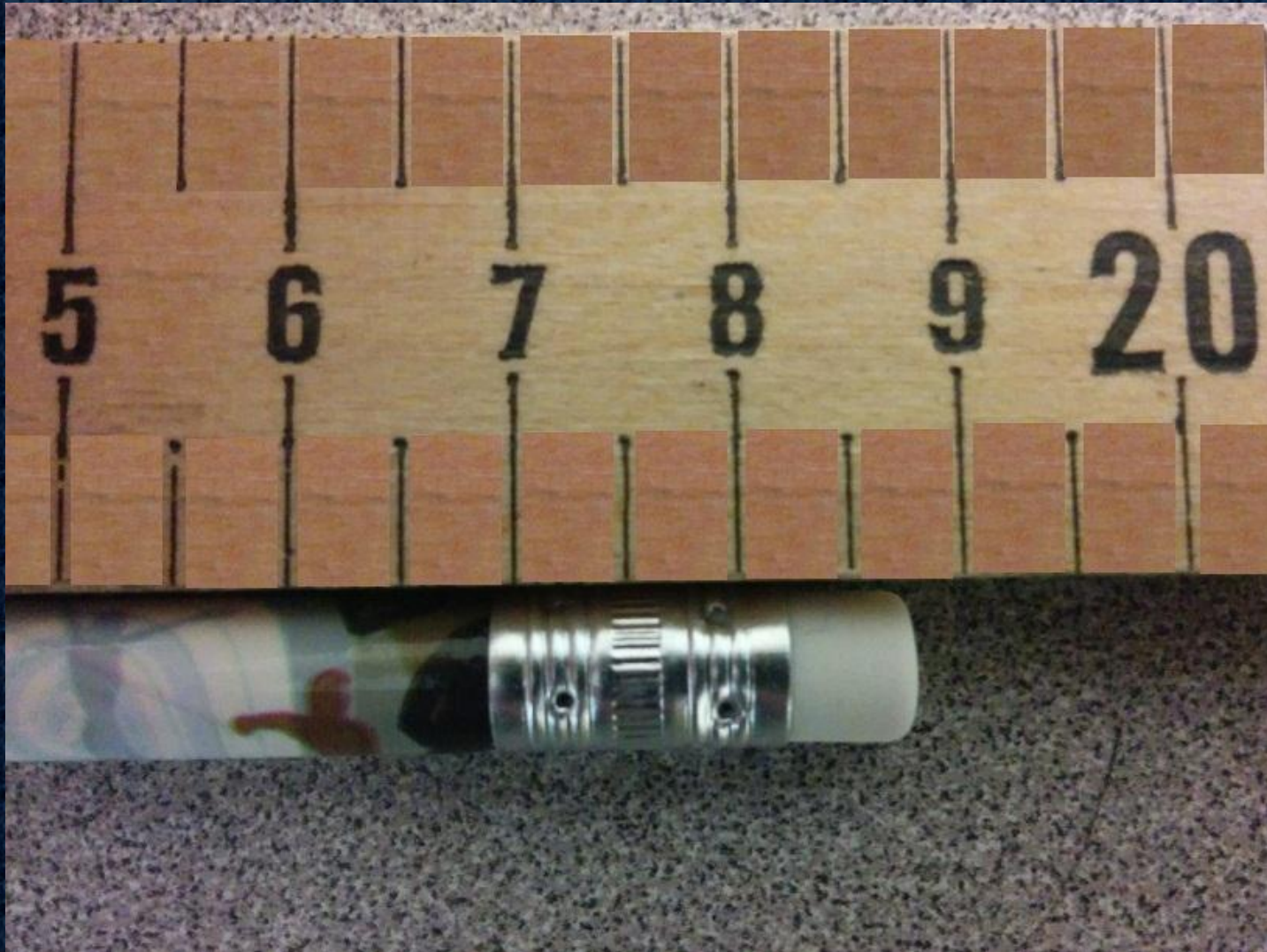
K H Da B D C M

Look closer with the next slide.



Measuring Meters: (Learning to read between the lines.)

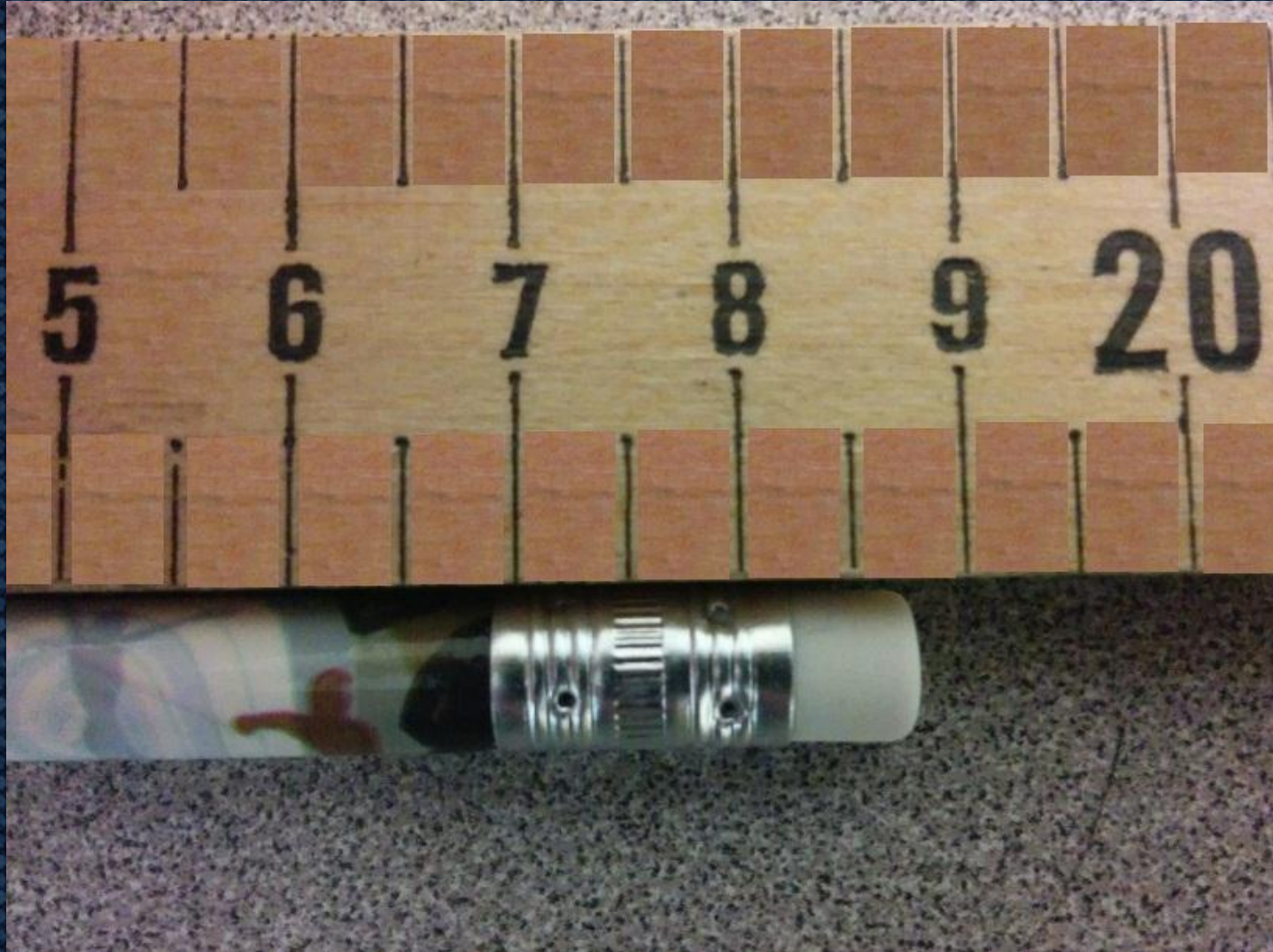
How many centimeters long is the pencil?





Measuring Meters: (Learning to read between the lines.)

How many millimeters long is the pencil?





Measuring Meters: (Learning to read between the lines.)

How many millimeters long is the pencil?





Measuring Meters: (Learning to read between the lines.)

How many millimeters long is the pencil?





Measuring Meters: (Learning to read between the lines.)

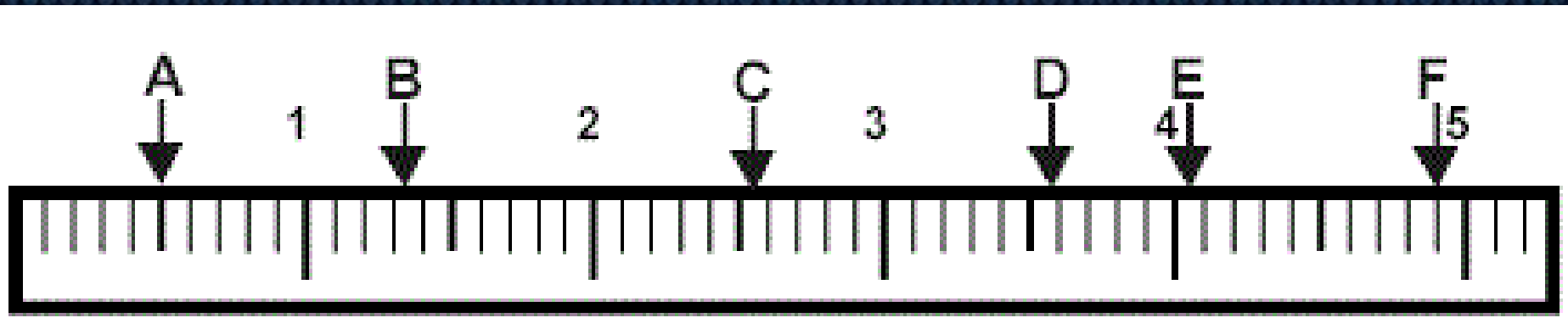
How many meters long is the pencil?





Measuring Meters: (Learning to read between the lines.)

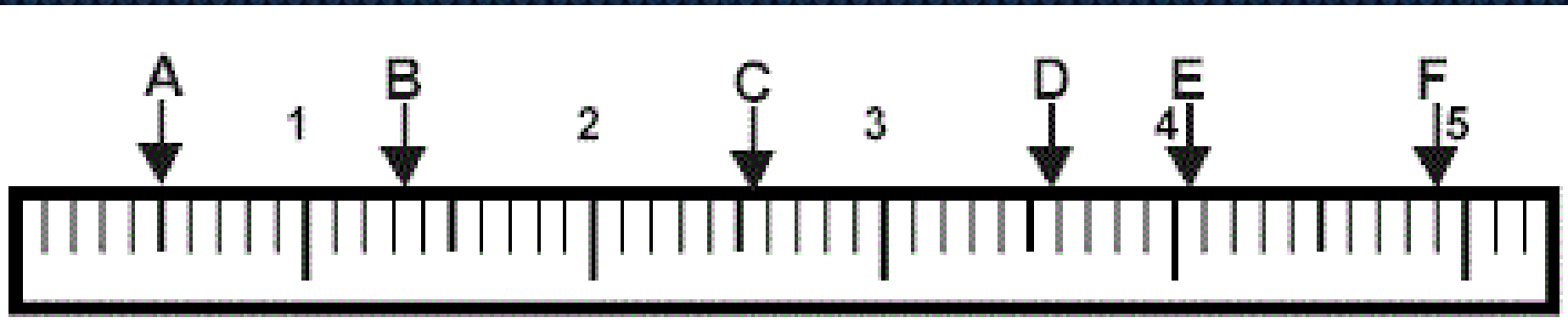
Write the answers in both centimeters and millimeters. Write A, B, C, D, E, & F on your paper.





# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



A.

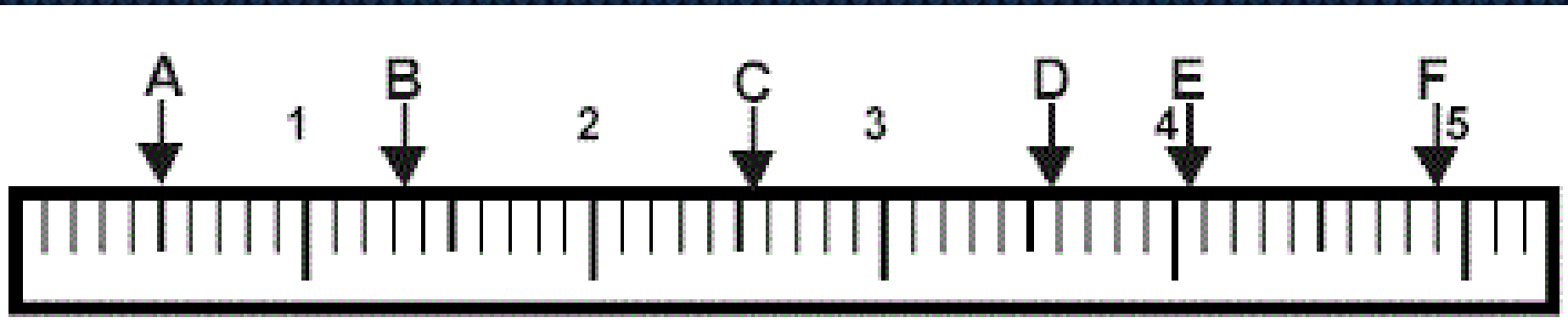
\_\_\_\_\_mm

\_\_\_\_\_cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



A.

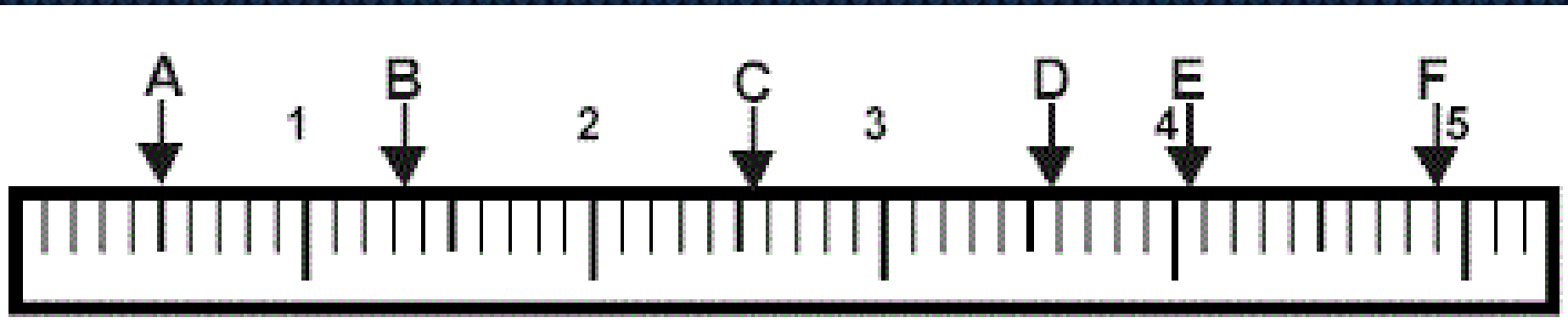
5mm

0.5cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



F.

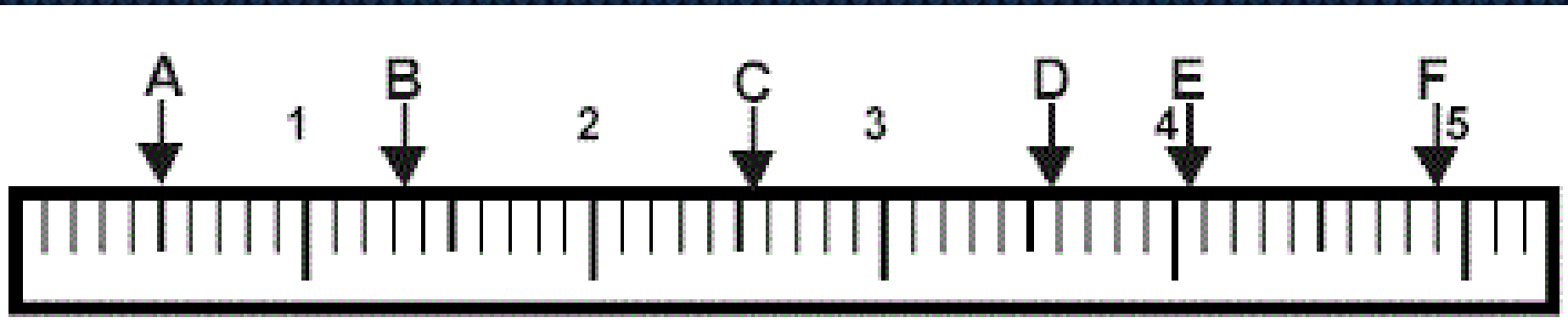
\_\_\_\_\_ mm

\_\_\_\_\_ cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



F.

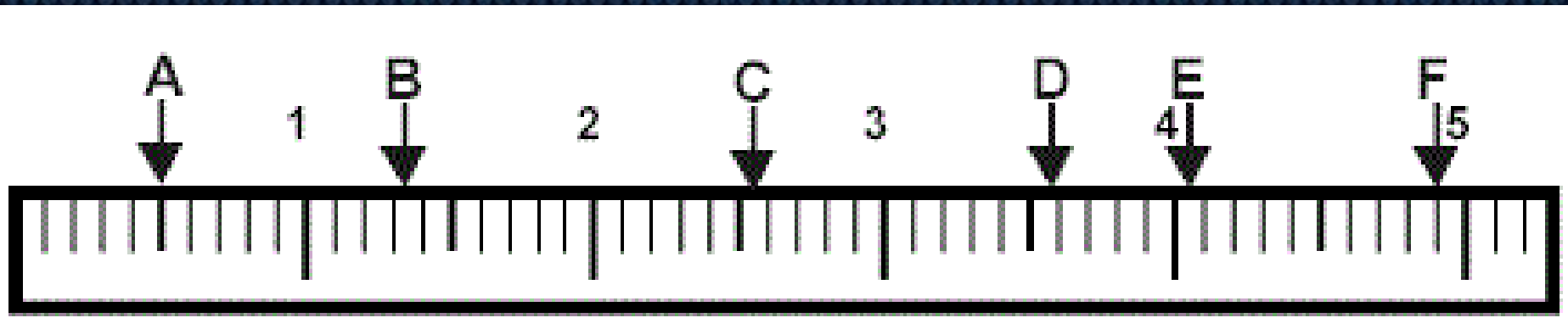
49mm

4.9cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



C. (Reading between the lines)

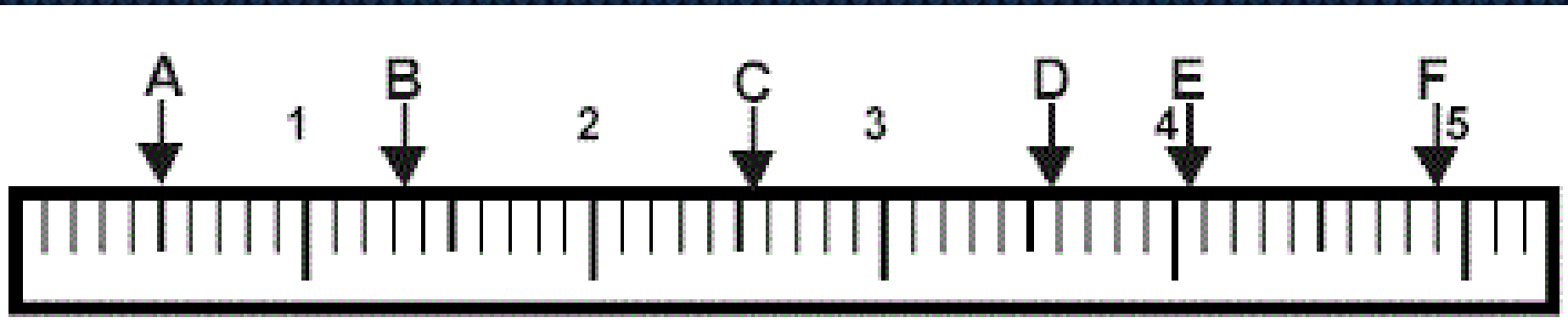
\_\_\_\_\_ mm

\_\_\_\_\_ cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



C. (Reading between the lines)

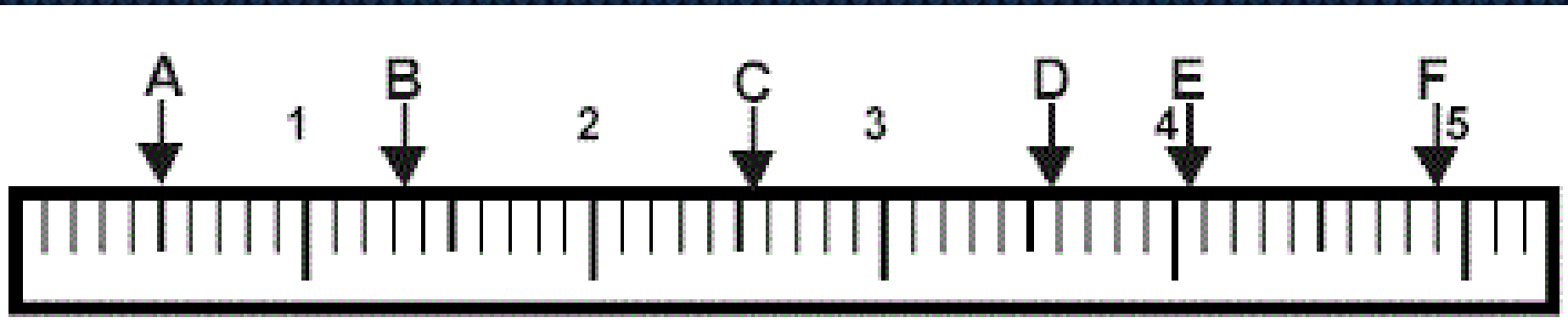
25.5mm

2.55cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



E. (Reading between the lines)

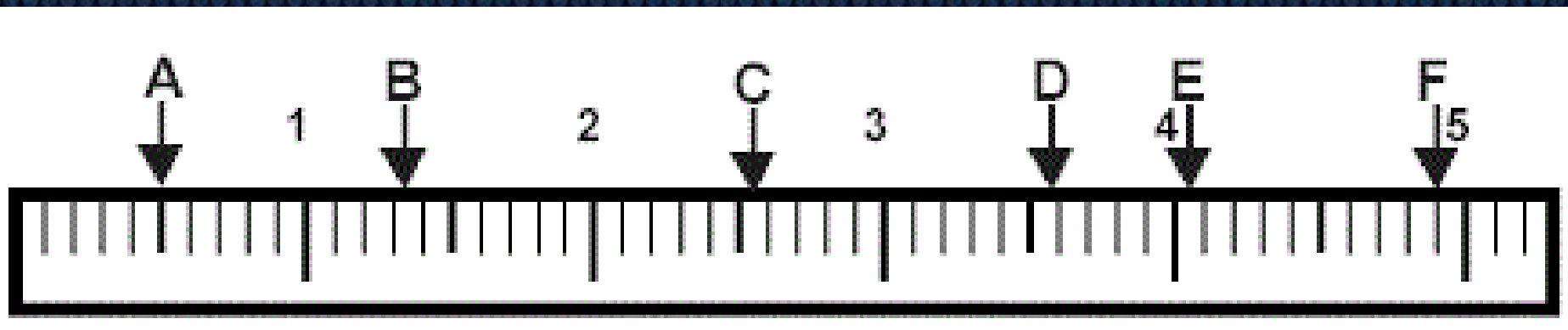
\_\_\_\_\_ mm

\_\_\_\_\_ cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



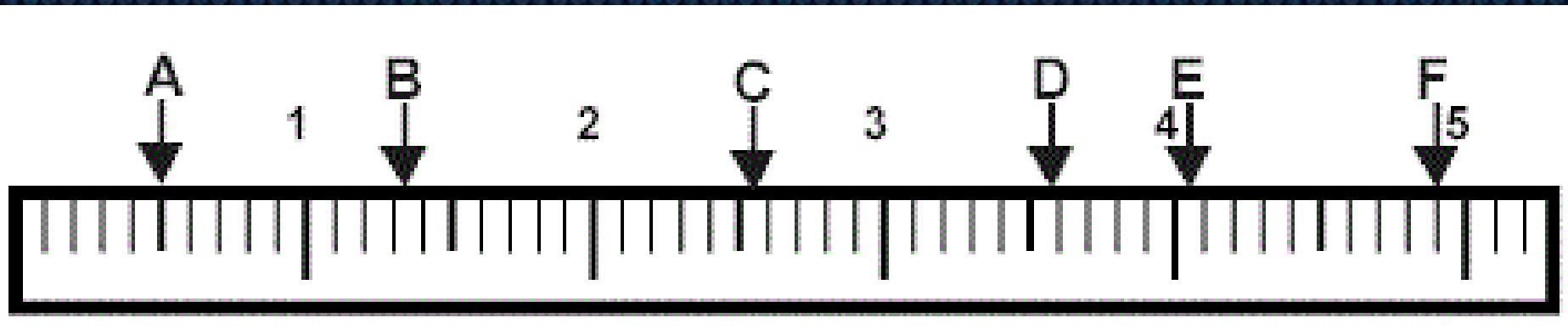
E. (Reading between the lines)

40.5mm

4.05cm

# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



B. (Reading between the lines)

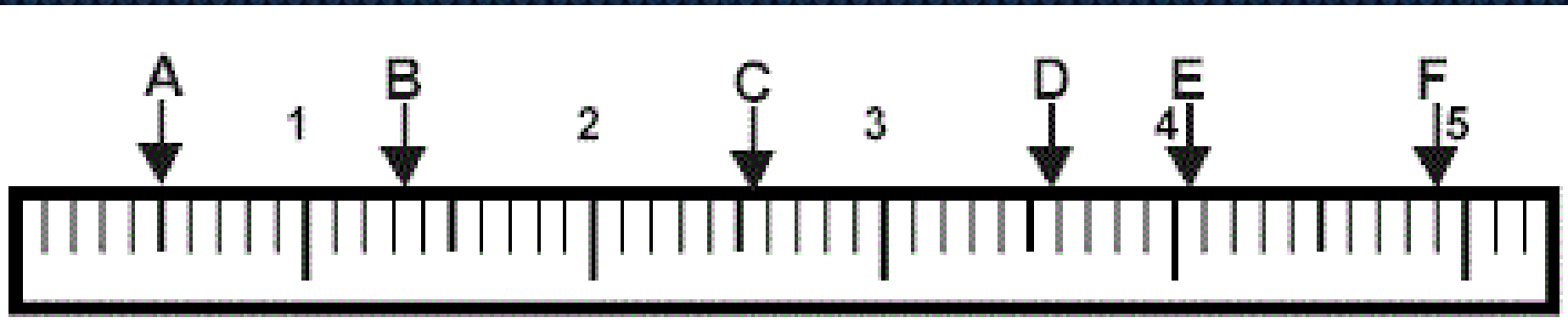
\_\_\_\_\_mm

\_\_\_\_\_cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



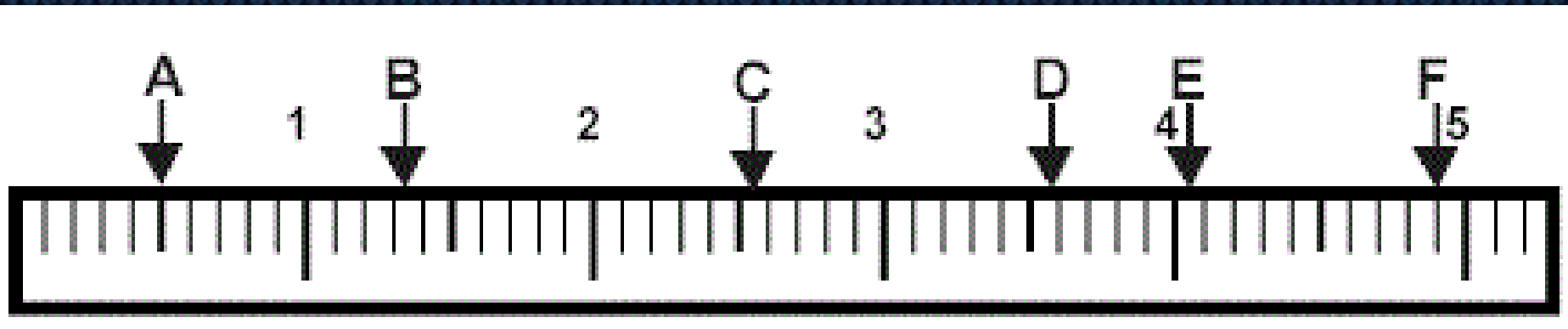
B. (Reading between the lines)

13.3mm

1.33cm

# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



D. (Reading between the lines)

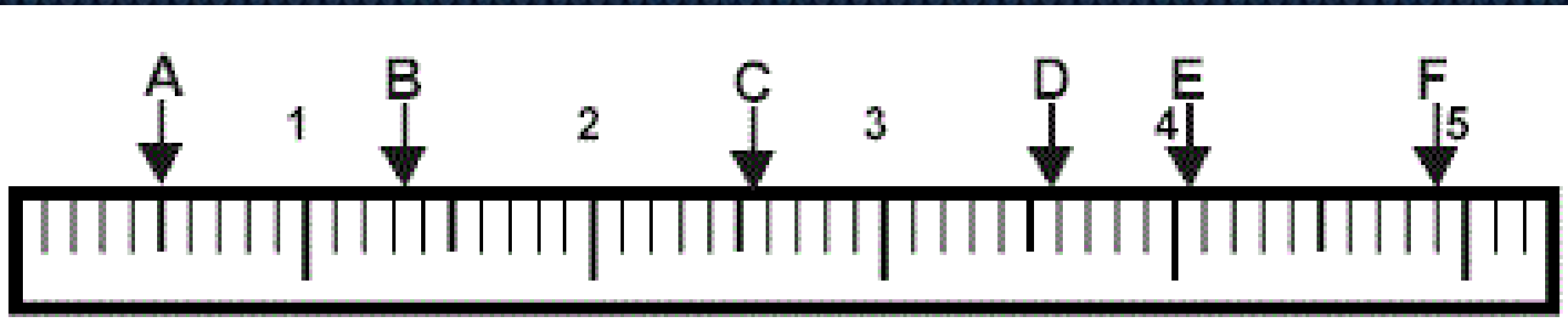
\_\_\_\_\_ mm

\_\_\_\_\_ cm



# Measuring Meters: (Learning to read between the lines.)

Write the answers in both centimeters and millimeters.



D. (Reading between the lines)

35.8mm

3.58cm

**Function 1.** Count the toothpicks.



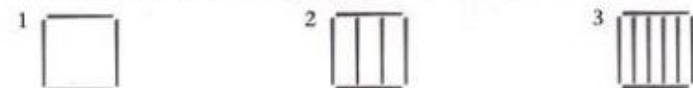
**Function 2.** Count the toothpicks.



**Function 3.** Count the toothpicks.



**Function 4.** Count the toothpicks.



**Function 5.** Count the tiles.



**Function 6.** Count the tiles.



**Function 7.**

step	1	2	3	4	5	6	...
result	8	12	16	—	—	—	—

**Function 8.**

step	1	2	3	4	5	6	...
result	7	11	15	—	—	—	—

**Function 9.**

step	1	2	3	4	5	6	...	10
result	8	13	18	—	—	—	—	—

**Function 10.**

step	1	2	3	4	5	6	...	10
result	15	23	31	—	—	—	—	—

**Function 11.**

step	1	2	3	4	5	6	...	10
result	25	29	33	—	—	—	—	—

**Function 12.**

step	1	2	3	4	5	6	...	10
result	57	63	69	—	—	—	—	—

**Function 13.**

step	1	2	3	4	5	6	...	10
result	101	115	129	—	—	—	—	—

**Function 14.**

step	1	2	3	4	5	6	...	10
result	68	64	60	—	—	—	—	—

**Function 15.**

step	1	2	3	4	5	6	...	10
result	8	10.5	13	—	—	—	—	—

**Function 16.**

step	1	2	3	4	5	6	...	10
result	2	4	8	—	—	—	—	—

Finish making T-Charts and Graphs for numbers 2 to 13.





